

Work Order ID 63323

Wednesday, October 27, 2010 3:01:49 PM



Page 1

Item ID: D3403-3

Accept



Setup Start



Revision ID:

Item Name: Bushing

Stop



Start Date: 10/27/2010 Start Qty: 20.00



Cust Item ID:

Required Date: 11/11/2010 Req'd Qty: 20.00



Customer:

Reference:

Approvals:

Process Plan:

Handwritten signature

Date: 10-27

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3403

C

100

0.00



Hardinge CNC LATHE SMALL

Hardinge

Memo

0.00

Hardinge CNC Lathe Small

1- Turn as per Folio FA558 & Dwg D3403 ☐ Folio Rev: *AA* Dwg Rev: *10-11-12-20*
2- Debur

110

0.00



QC2- Inspect parts off machine FAI/FAIB

QC

Memo

0.00

Quality Control

120

0.00



QC8- Inspect parts - second check

QC

Memo

0.00

Quality Control

Handwritten signature 10/11/15

Handwritten number 20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Revision ID:

Item Name: Bushing

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Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start
Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130



Packaging

Identify as per dwg & Stock Location 053

0.00

Memo

0.00

Packaging

140



QC

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

Quality Control

[Signature] 10/11/10 (20)

10/11/15
MF
10-11-15

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Picklist Print

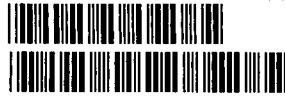
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Page 1

Work Order ID: 63323

Parent Item: D3403-3

Parent Item Name: Bushing



Start Date: 10/27/2010

Required Date: 11/11/2010

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP Rev:A ☐ 05.08.31 ☐ New issue ☐ KJ/JLM
IPP Rev:B 06-03-07 As per Rev B JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

M303R0.750

Purchased

No

100

f

75.2312

0.206

4.336842



303 Round Bar 0.750



10.11.12

Location

Loc Qty

Loc Code

MAT

52.2197

107077

0

115010

4.2197

115806

12

SD.

115868

36

MAT028

5.451516

113134

0.946316

113295

4.25

113424

0.2552

MAT029

17.56

114356

17.56

3.716

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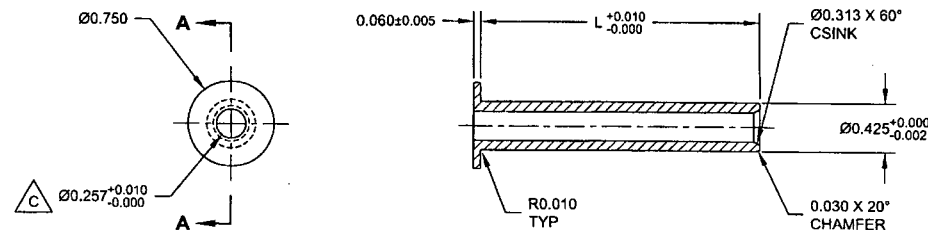
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SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 63323

B/10-10-77

1405
72-104



SECTION A-A

D3403-X BUSHING

DART P/N	L	WEIGHT (lbs)
D3403-1	2.416	0.07
D3403-3	2.165	0.06
D3403-5	2.500	0.07

RELEASED
2010-09-07

NOTES:

- 1) MATERIAL: AISI 303 SS ROUND BAR
PER ASTM A582
REF. DART SPEC. M303R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: PER TABLE

C	REFORMAT TO CURRENT STD PER QSI 043; ADDED D3403-5. TOL WAS +0.005/-0.000. REASON: PAR#10-029	MB	10.04.21
B	ADD COUNTERSINK	PH	06.01.23
A	NEW ISSUE	PH	05.03.07
REV.	DESCRIPTION	BY	DATE
DESIGN	<u>1</u>	DART AEROSPACE LTD	
DRAWN	<u>1</u>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<u>1</u>	DRAWING NO.	REV. C
MFG. APPR.	<u>1</u>	D3403	SHEET 1 OF 1
APPROVED	<u>1</u>	TITLE	SCALE
DE APPR.	<u>1</u>	BUSHING	NTS
DATE	10.04.21	COPYRIGHT © 2005 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

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